

Southwest Highlands

Including Ben Nevis, Glen Coe and the rest of Lochaber, Argyll including the Isles, Loch Lomond, Trossachs and Arran

Forecast valid from 06:00 on Monday 11 Apr 2022 until 23:59 on Tuesday 12 Apr 2022

Forecast Issued on Monday 11 Apr 2022 at 03:15 by Met Office Aberdeen

Confidence: Mainly high. Medium for details of cloud and hill fog. Low for extent of rain on Friday.

Headline for Monday 11 Apr 2022: Cloudy with rain and summit snow later. Southeasterly gales or severe gales.

Mountain weather hazards on Monday 11 Apr 2022

Blizzards

No Likelihood

Heavy persistent snow

No Likelihood

Storm force winds

Low Likelihood

Gales

High Likelihood

Severe chill effect

High Likelihood

Poor visibility

Medium Likelihood

Thunderstorms

No Likelihood

Heavy persistent rain

No Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Cloudy	Light snow	Heavy snow
Precipitation probability					
10%	30%	40%	50%	60%	50%

Forecast for Monday 11 Apr 2022

Weather: Dry through the early hours but largely cloudy with isolated hill fog. Through the day it will stay mainly cloudy, with occasional rain or hill snow, most frequent through the afternoon and evening. Falling snow generally confined to the higher peaks above 900 m, but down to 700 m across the Trossachs and Ben Lomond. Easterly or southeasterly winds gradually strengthening through the day with severe gales for exposed summits and ridges in the afternoon and evening.

Chance of cloud-free hill tops above 800m: 80% in the morning, reducing 50% in the afternoon and evening with the best chances in the northwest.

Low Cloud and visibility: Good visibility early hours until early-afternoon but very poor in isolated hill fog with cloud bases 700-900 m. Afternoon and evening rain will lower visibility to moderate at times, and more in the way of hill fog above 400 m, especially Trossachs and hills exposed to the southeast.

Forecast for Monday 11 Apr 2022

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1300	27/33 SE	34/43 SE	39/50 SE	44/57 SE	42/55 SE	43/56 SE	38/49 SE
900	22/29 SE	29/38 SE	31/43 SE	34/47 SE	31/44 SE	32/46 SE	27/38 SE
600	11/15 SE	27/33 SE	32/43 SE	32/44 SE	35/48 SE	36/48 SE	30/41 SE
300	11/20 E	14/22 E	21/34 SE	24/39 E	22/36 E	21/34 SE	19/33 SE
Glen	3/6 S	8/15 E	11/23 E	10/18 SE	14/28 E	12/23 E	12/25 E

Height (m)	Temperature / Feels Like (°C)						
1300	-1/-9	-2/-11	-1/-10	-1/-10	-2/-12	-2/-12	-2/-11
900	-0/-7	1/-7	3/-4	2/-6	1/-7	0/-8	0/-7
600	5/2	5/-1	7/2	8/3	6/1	5/-2	6/0
300	6/2	6/3	8/4	8/3	7/2	6/1	6/1
Glen	7/6	8/6	11/8	10/8	9/6	7/4	7/4
Freezing Level*	1100m	1100m	1200m	1300m	1100m	1300m	1400m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Winds at elevation will be slightly stronger than values indicated in table.

Forecast for Tuesday 12 Apr 2022

Weather: Cloudy with outbreaks of rain through the day, turning heavier and more persistent through the afternoon with a lot of hill fog across the Trossachs. Best of the conditions will be confined to the northwest, possibly including the Nevis Ranges. Initially windy with southeasterly gales across the exposed summits and ridges, easing through the afternoon.

Maximum wind: Easterly or southeasterly, peaking in the early hours mean 40-45 mph gusting 50-60 mph. Risk of summit gales persisting until mid-afternoon.

Chance of cloud-free hill tops above 800m: 10% across Trossachs and Ben Lomond. Best chances northwest.

Low Cloud and visibility: Good visibility away from rain and hill fog. Rain will occasionally lower visibility to moderate. Very Poor visibility in hill fog with widespread cloud bases 300-500 m in east, more isolated bases 600-800 m in west.

Temperature: **Glens:** Plus 6 Celsius increasing to Plus 11 Celsius.

At 800m: Plus 2 Celsius.

Freezing level: Above or near summits.